On page 4, line 4, delete in its entirety and insert therefore --- BRIEF DESCRIPTION OF THE DRAWINGS ---.

On page 4, line 14, delete in its entirety and insert therefore --- **<u>DETAILED</u> <u>DESCRIPTION OF THE PREFERRED EMBODIMENT</u>** ---.

In The Abstract

Please amend the abstract as follows:

ABSTRACT OF THE DISCLOSURE

A communication device comprising a physical layer and two or more higher layers, the physical layer comprising means to acquire a data modulated waveform signal, comprising at least one data block and an indicator of the format of the data block, means to process the block and indicator, in order to be able to map the received block onto a number of transport channels in the higher layers, characterized in that the physical layer comprises:

- a shared memory block, wherein lookup tables for transport formats and transport format indicators can be saved, allowing the physical layer to identify transport formats for one or more transport channels,
- a connection between the physical layer and the higher layers which allows the lookup tables to be loaded into the shared memory block from the higher layers, and
- a finite state machine, capable of acquiring the transport format from the shared memory block.

In The Claims

Please amend the claims as follows: